rical operations. More likely to occur when blood vessels are atheromatous.

7. A condition considered midway between true new growths and inflammatory granulations of the bladder.

R. M. P.

VIBRATION MASSAGE IN THE TREATMENT OF CHRONIC PROSTATITIS.

LOUIS E. SCHMIDT, M. D.

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New methods for the treatment of prostatitis are still demanding constant attention.

Formerly, the prostatitis in consequence of a urethritis was considered a rather desirable occurrence, and was believed to heal spontaneously, accompanied with fibrous shrinking, thus preventing prostatic hypertrophy.

Most surgeons agree that the majority of enlarged prostates are due to primary inflammatory conditions.

Modern treatment of this condition consists chiefly of antiphlogastic remedies and massage. Massage usually consists of rotary movements applied by finger or an instrument as a substitute for the finger. Exudates are squeezed out, congestion relieved and absorption enhanced.

This treatment often leaves the prostate sensitive to various degrees. These and other cases mentioned in a former paper are not suitable to the usual massage.

The application of vibratory massage to various conditions of chronic inflammation and catarrh has in recent years received some attention but has not been taken up generally.

Effective vibratory massage cannot be applied by means of the finger; mechanical appliances must be used. The best results are achieved by the application of the greatest number of concussions in a certain unit of time. Electric

motors with various attachments can be investigated elsewhere.

Indications for the use of vibratory massage:

- I. Cases which have been treated by the usual method for a length of time and show no further improvement.
- 2. Another class of cases in which the general inflammation has subsided, leaving small inflammatory foci.
- 3. In the treatment of isthmical inflammations, intraurethral vibration can be an advantageous supplement.
- 4. Cases of sexual exhaustion without inflammation of the prostate.

The author's experience has extended over two years, during which time he has found vibratory massage beneficial in a satisfactory number of cases in which other treatments were without avail.

R. M. P.